

FIG. 1

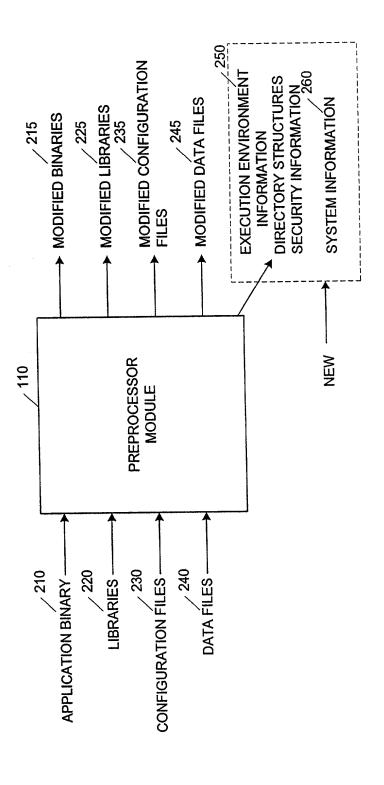
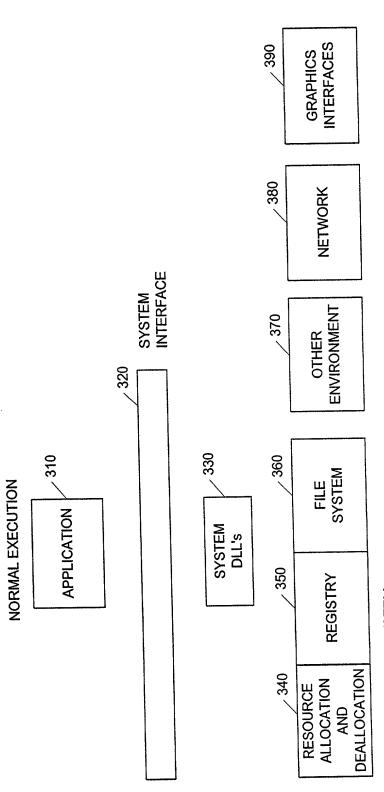
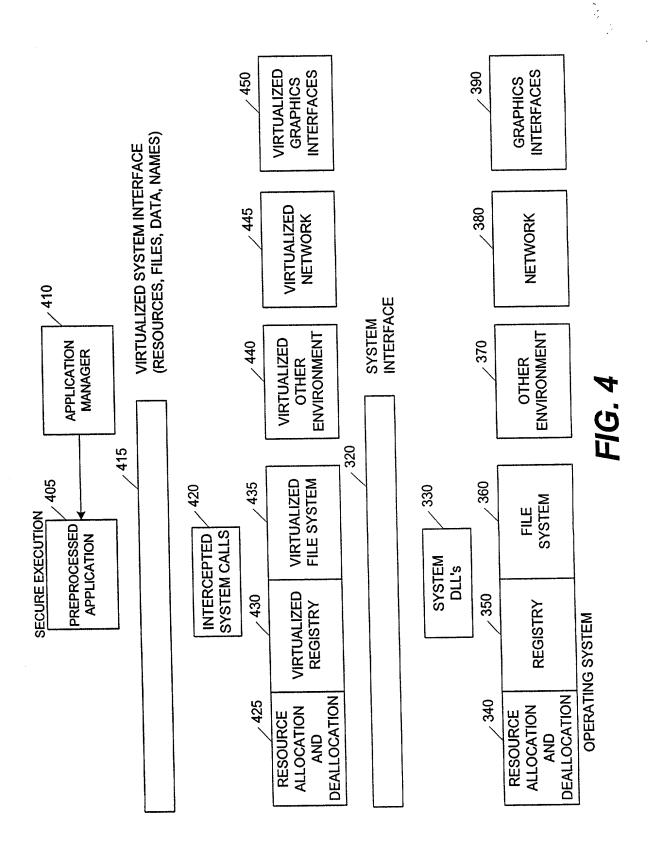


FIG. 2



OPERATING SYSTEM

FIG. 3



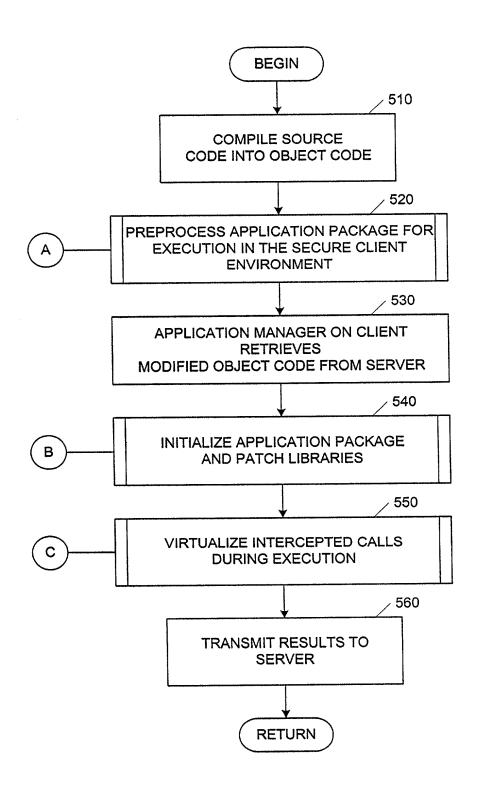


FIG. 5

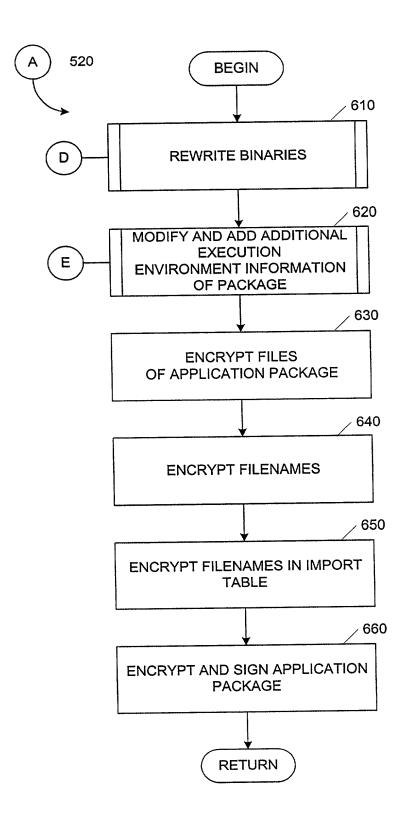


FIG. 6

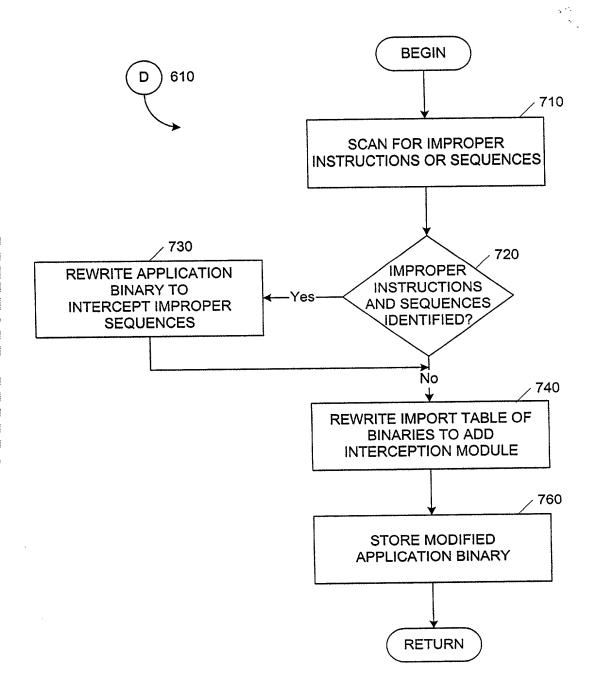


FIG. 7

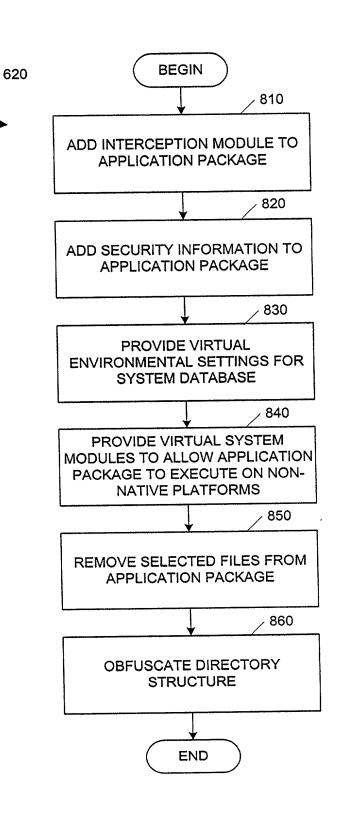
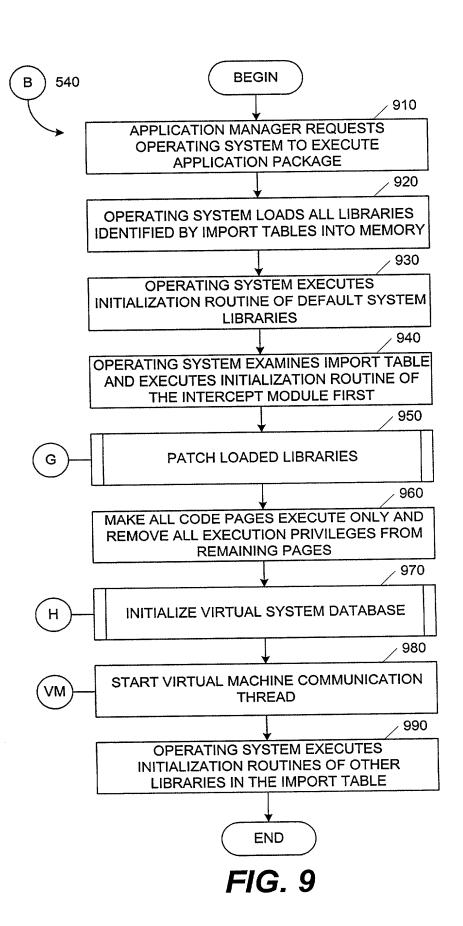


FIG. 8



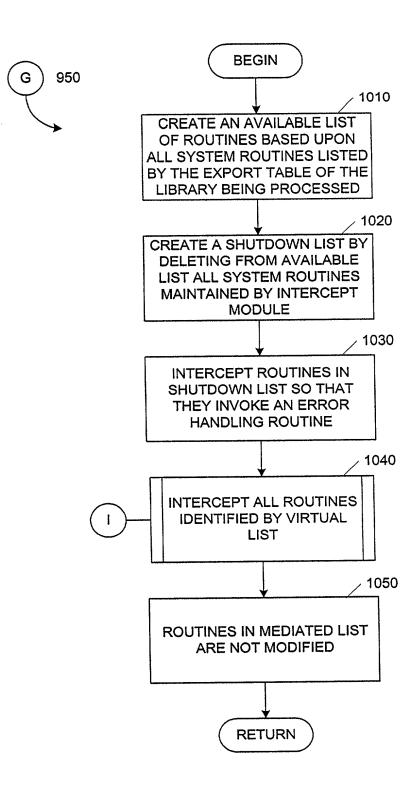


FIG. 10

1040

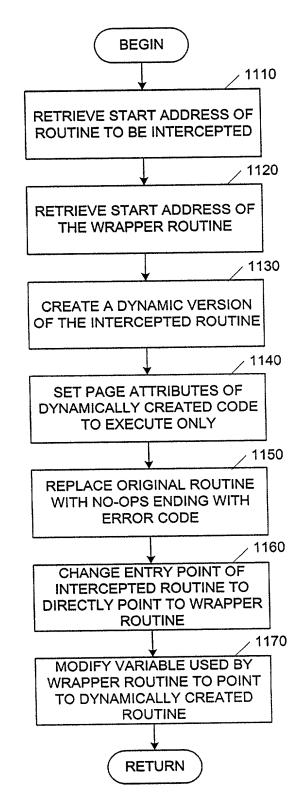


FIG. 11

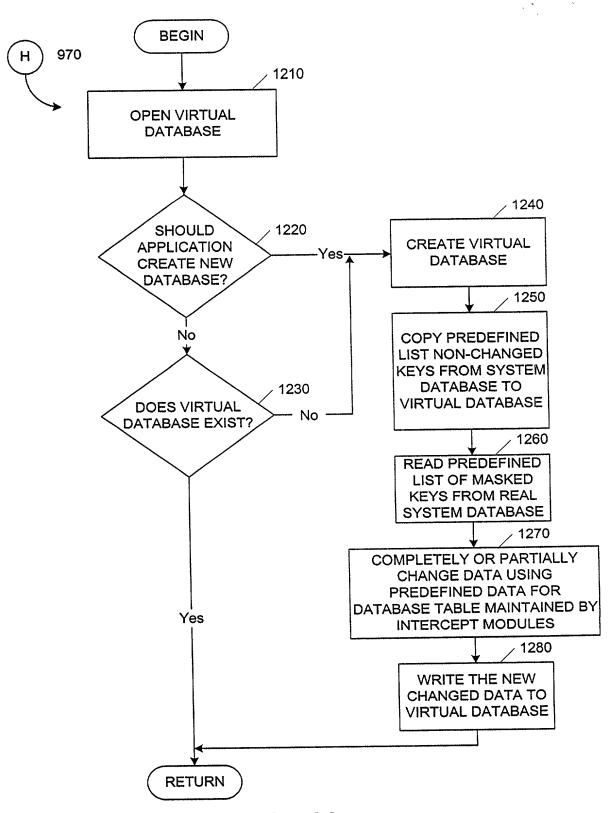


FIG. 12

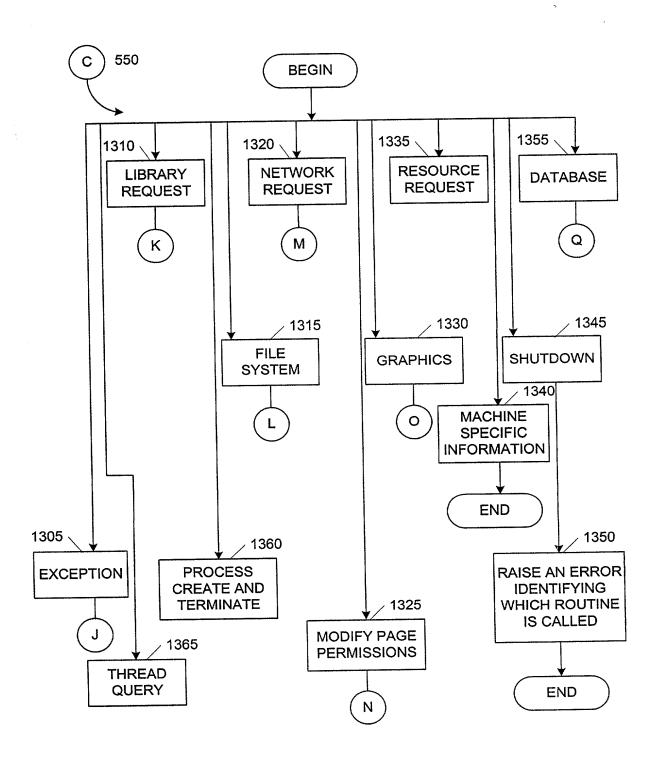
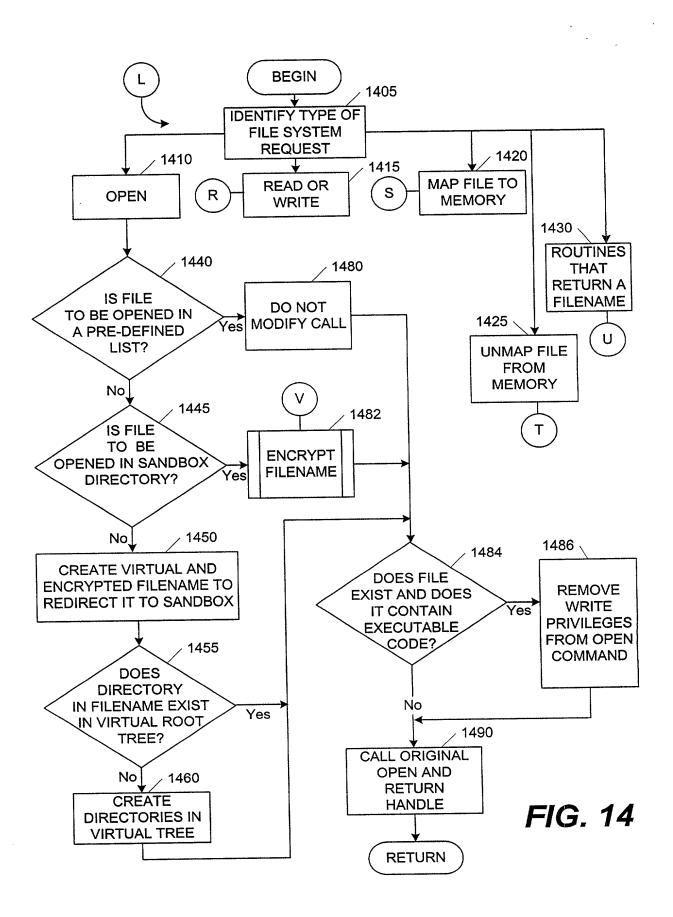


FIG. 13



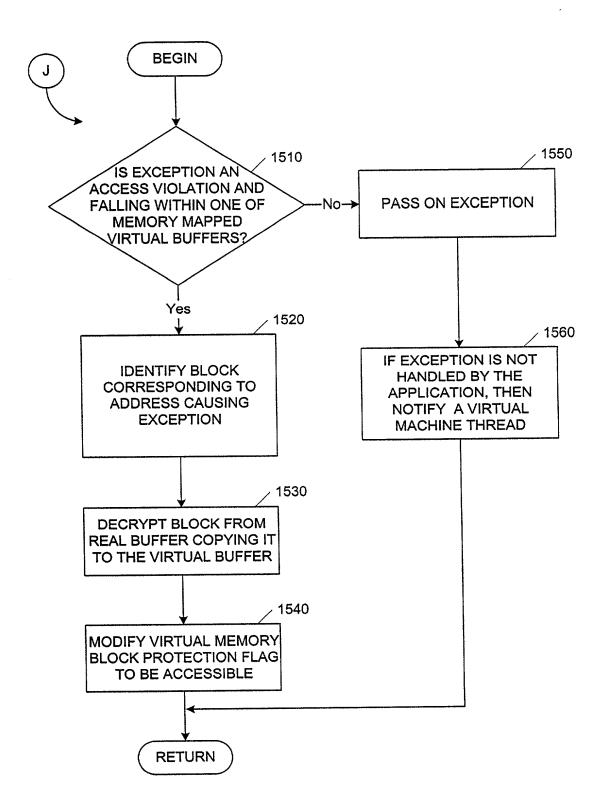
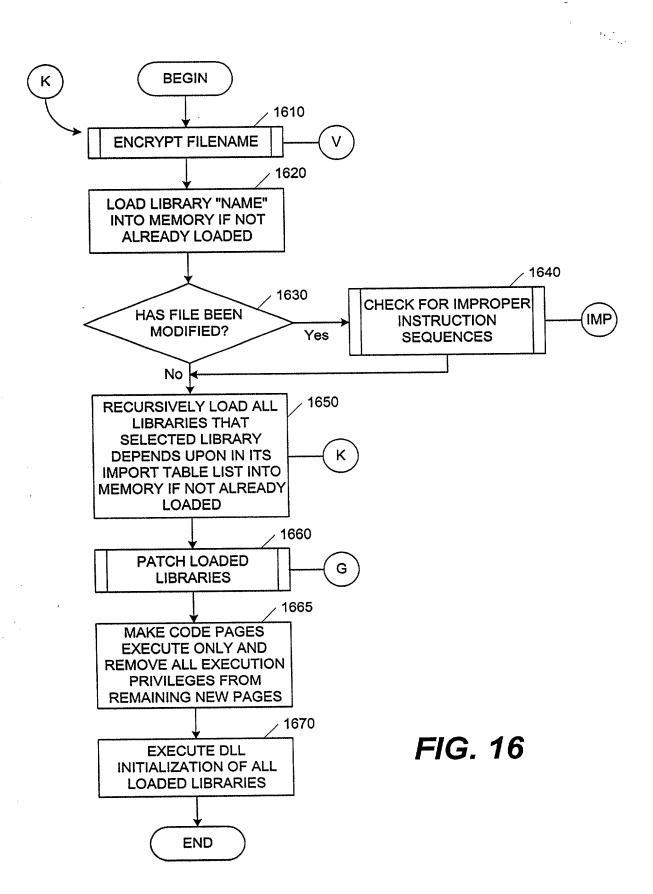


FIG. 15



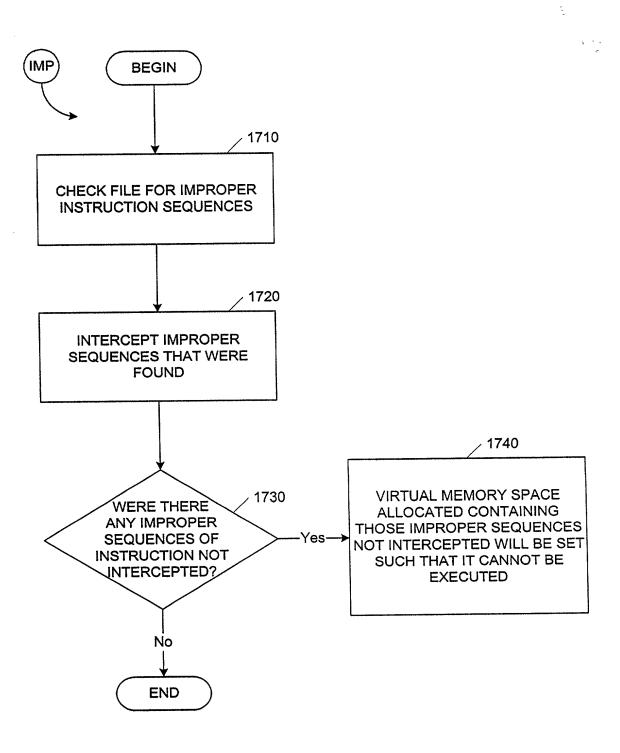


FIG. 17

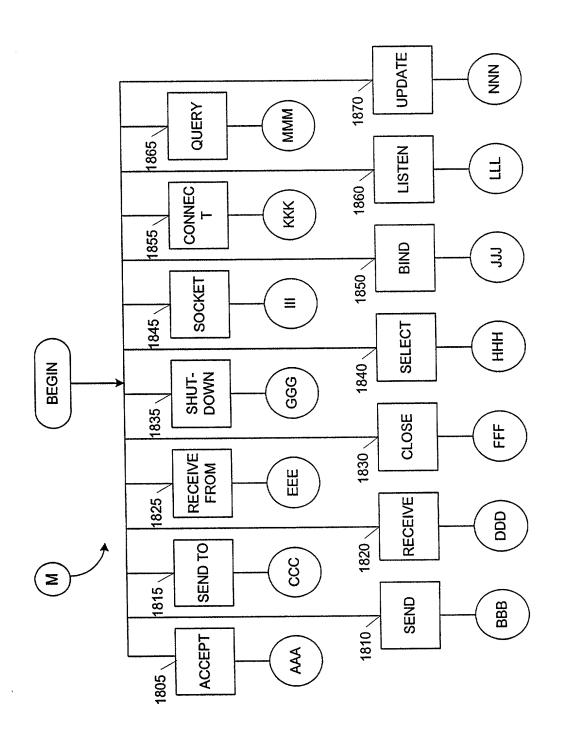
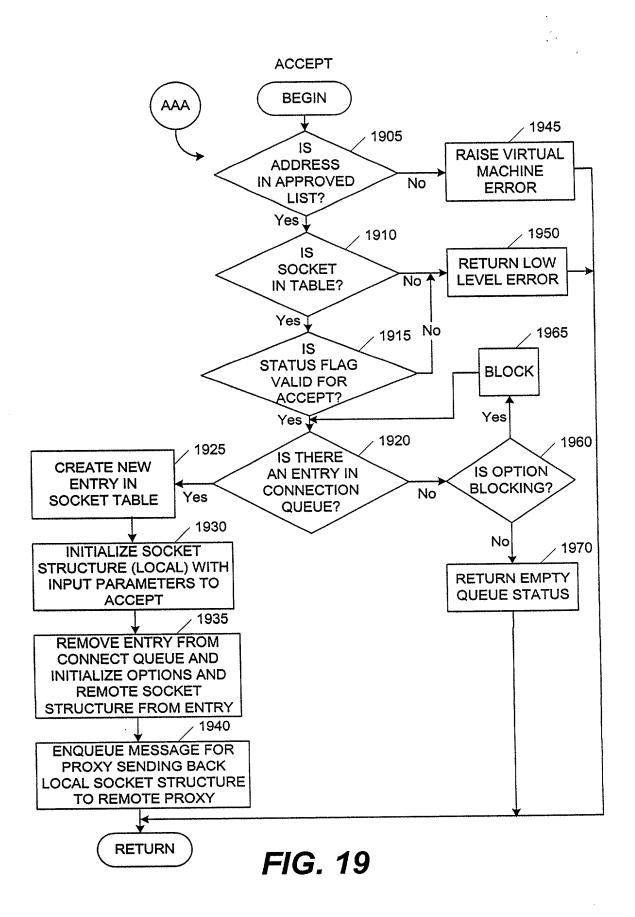


FIG. 18



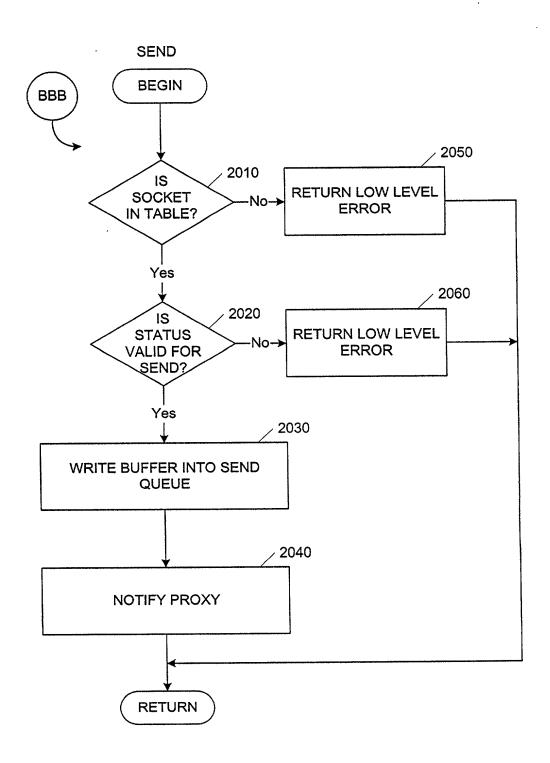


FIG. 20

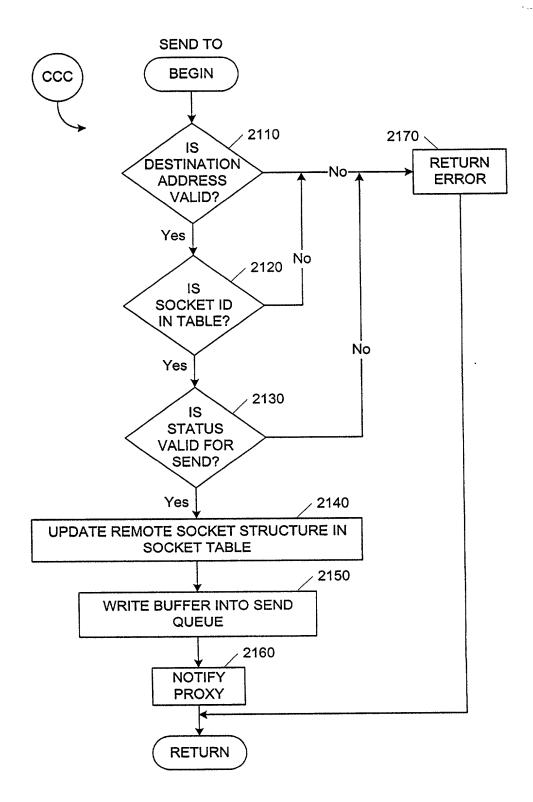
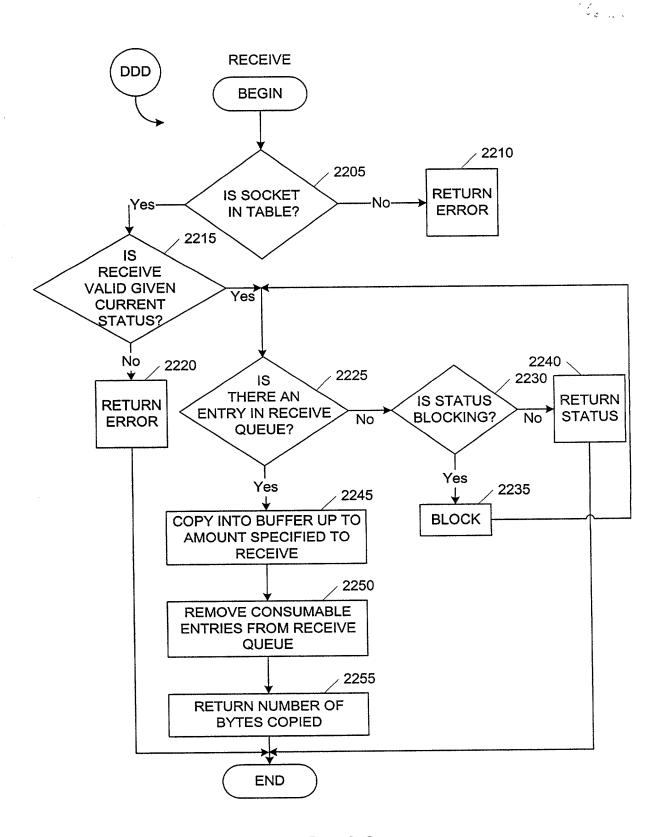


FIG. 21



5,2

FIG. 22

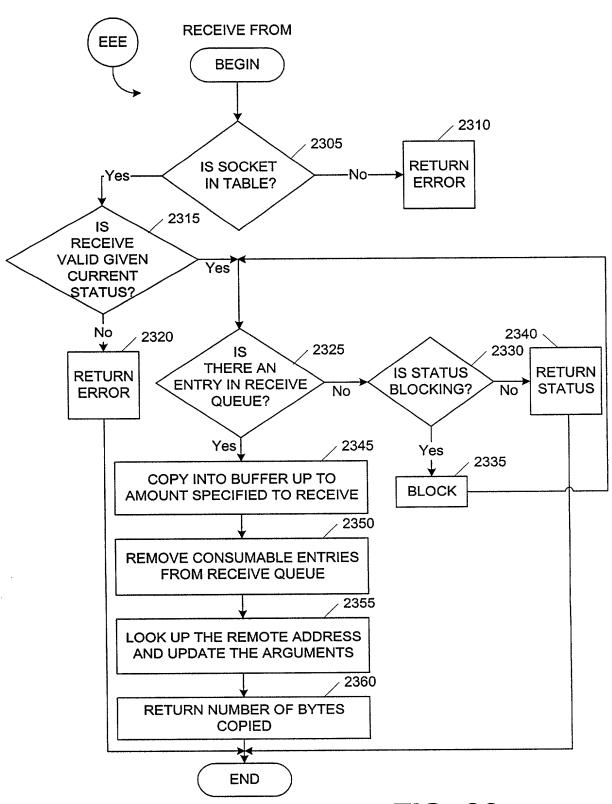


FIG. 23

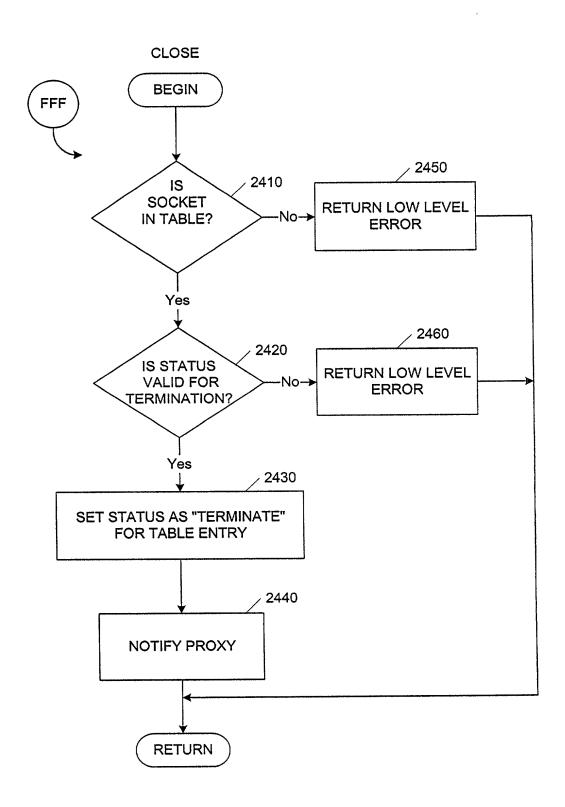


FIG. 24

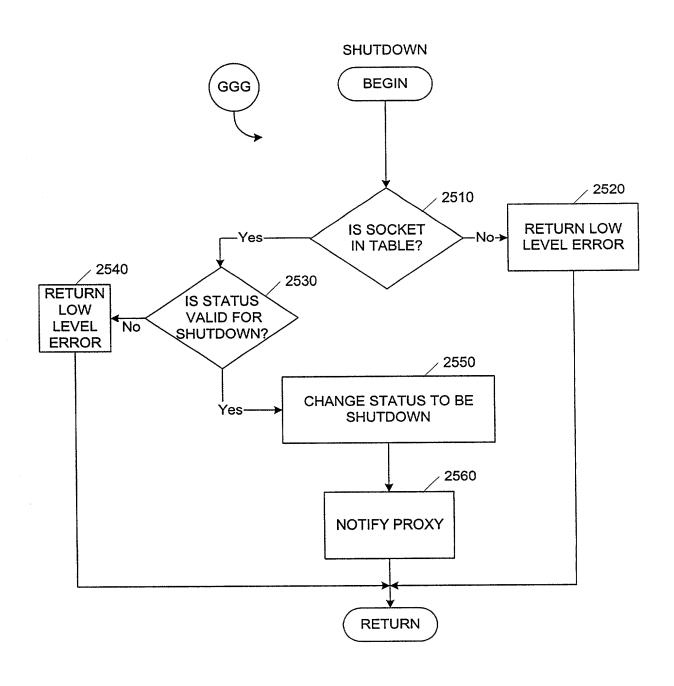


FIG. 25

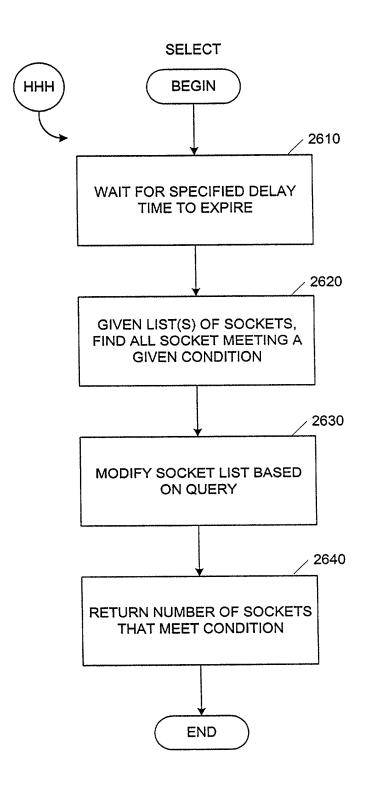


FIG. 26

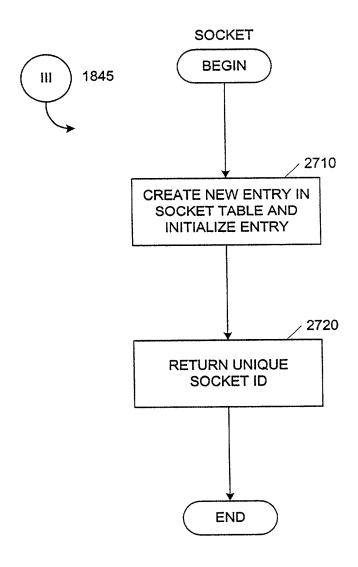


FIG. 27

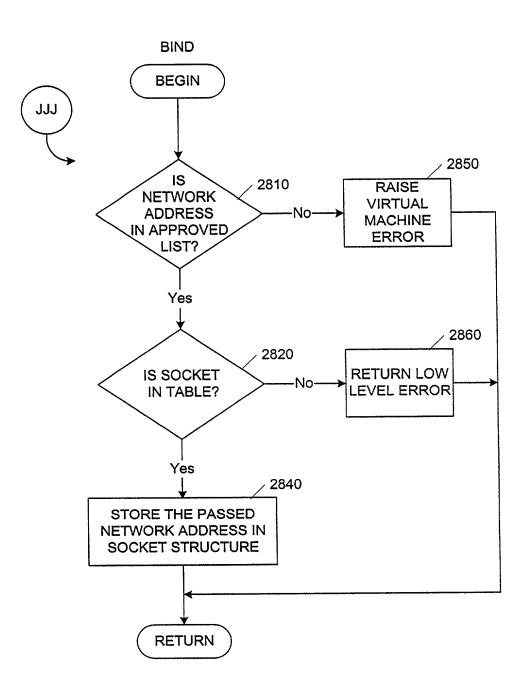
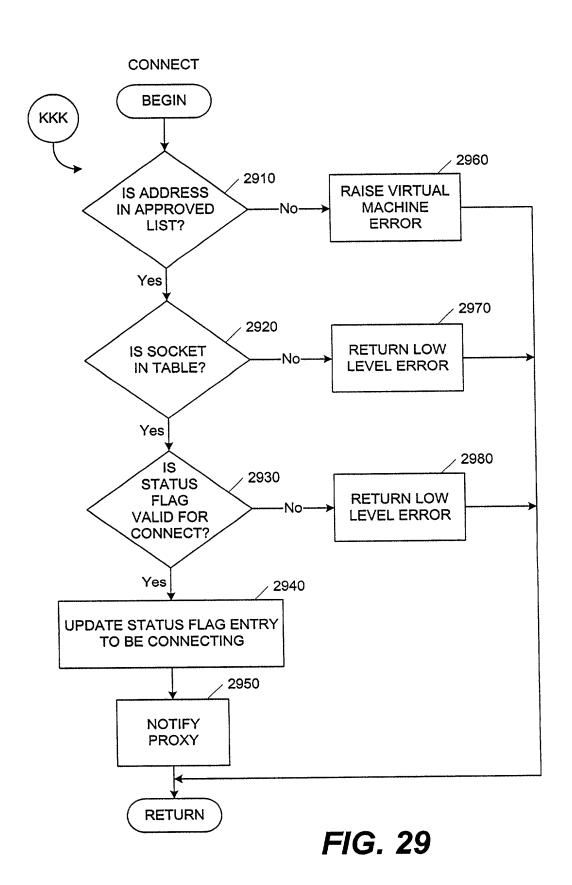


FIG. 28



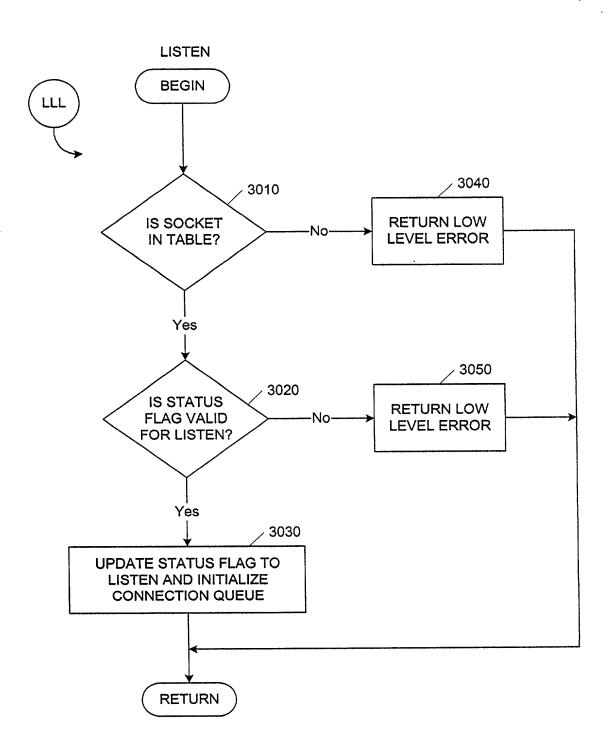


FIG. 30

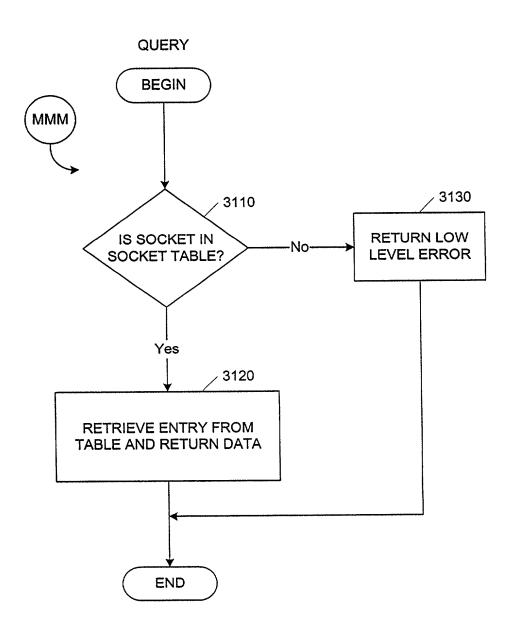


FIG. 31

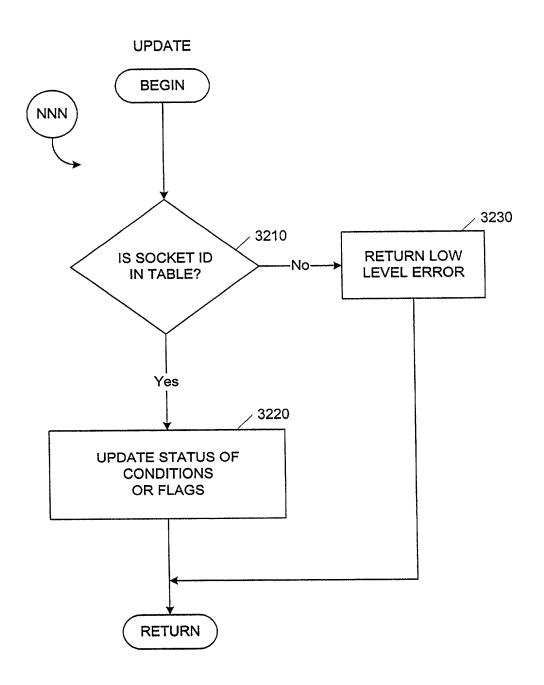
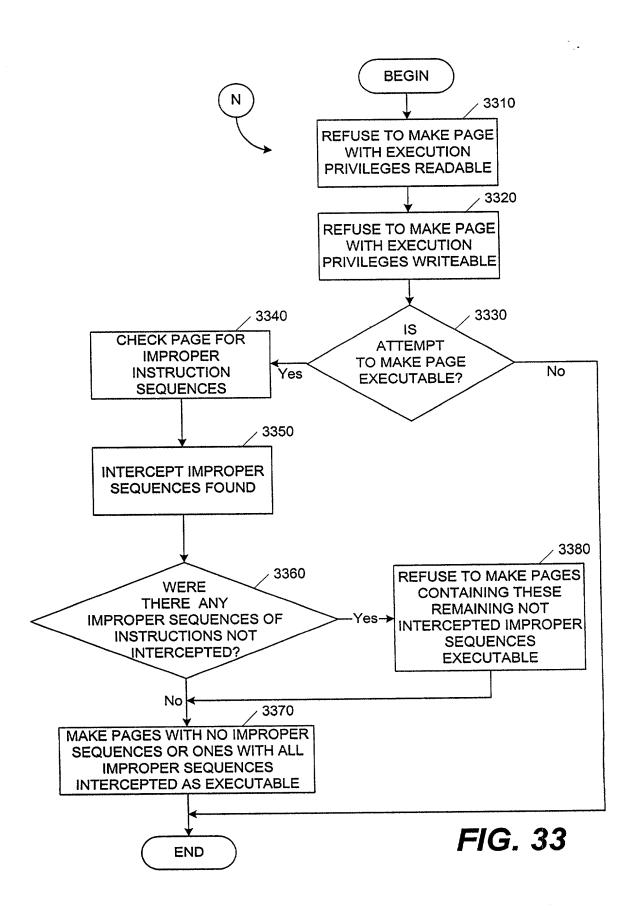
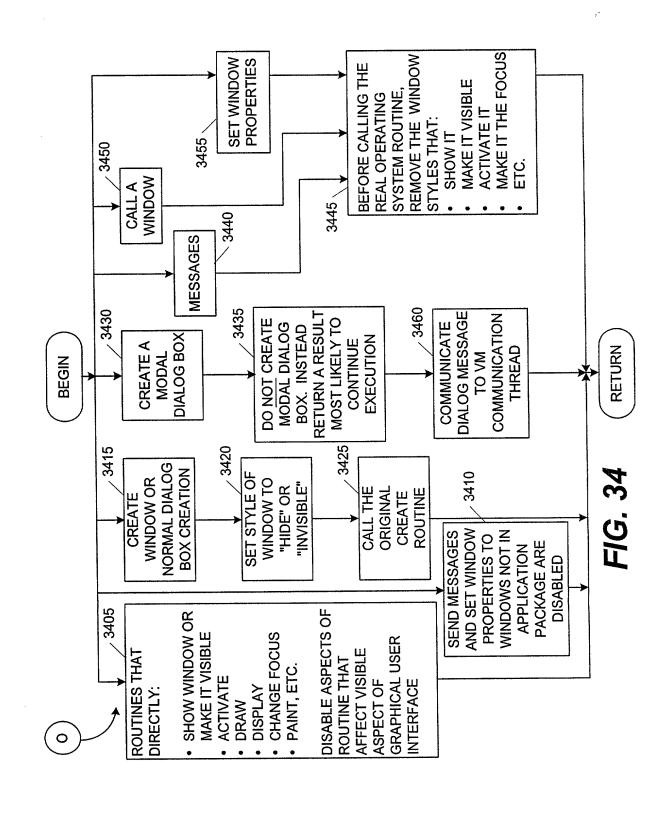


FIG. 32





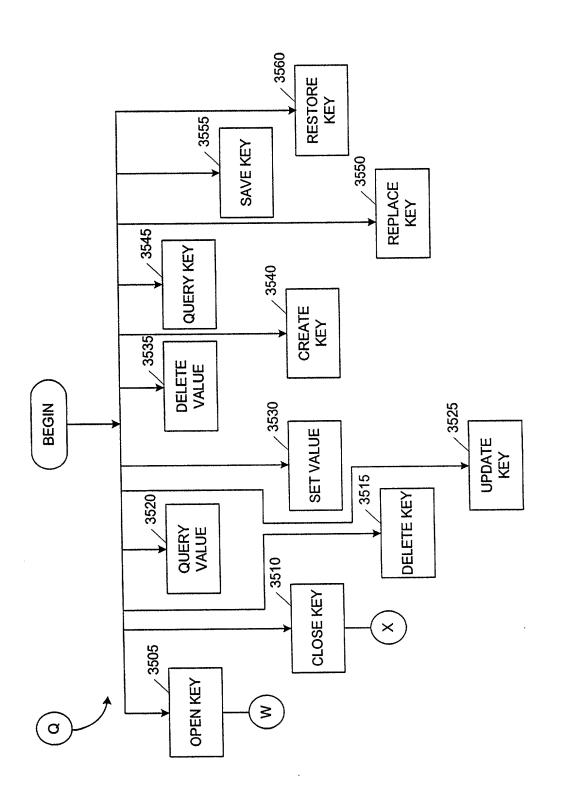


FIG. 35

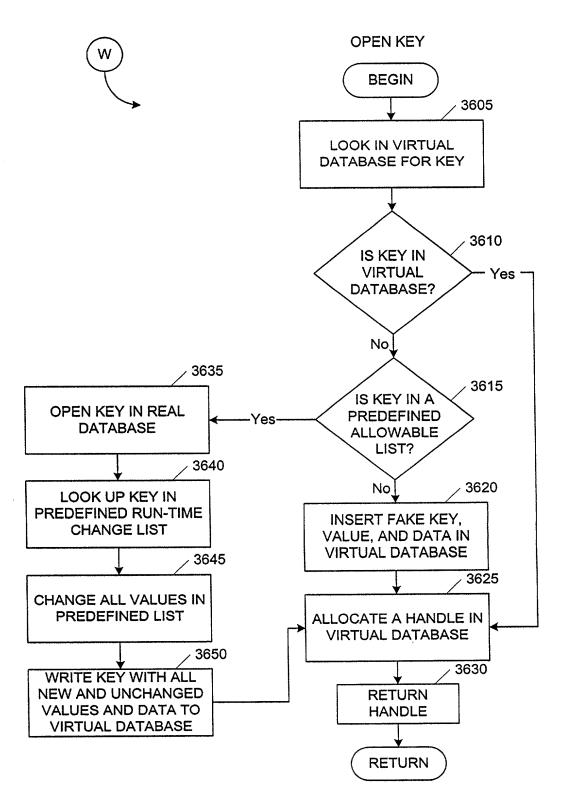


FIG. 36

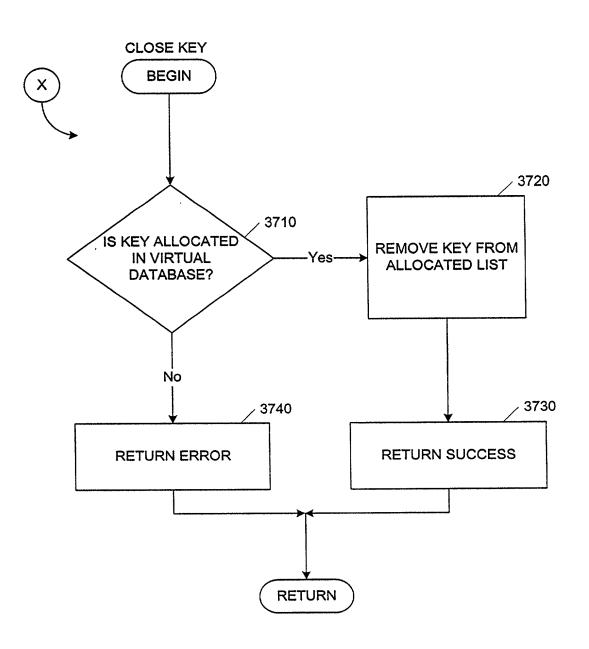


FIG. 37

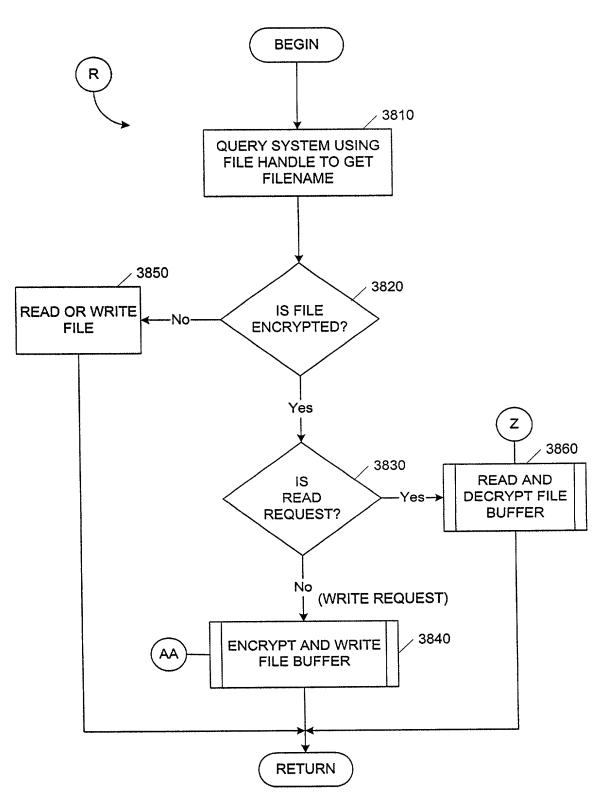


FIG. 38

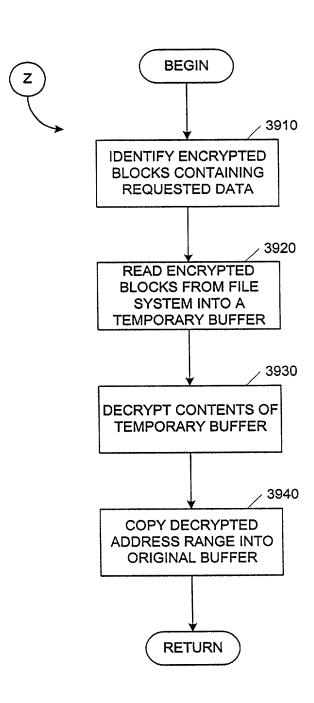


FIG. 39

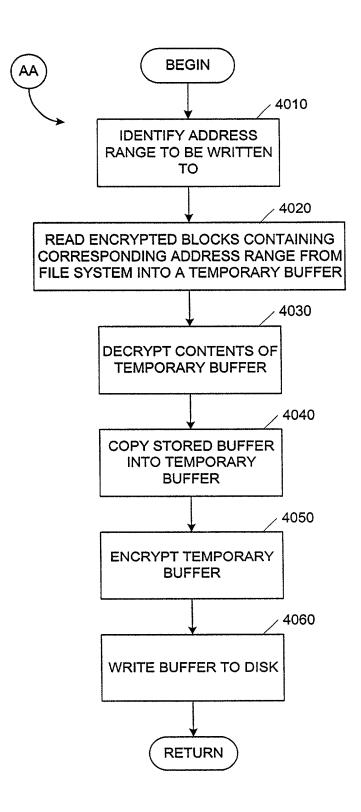


FIG. 40

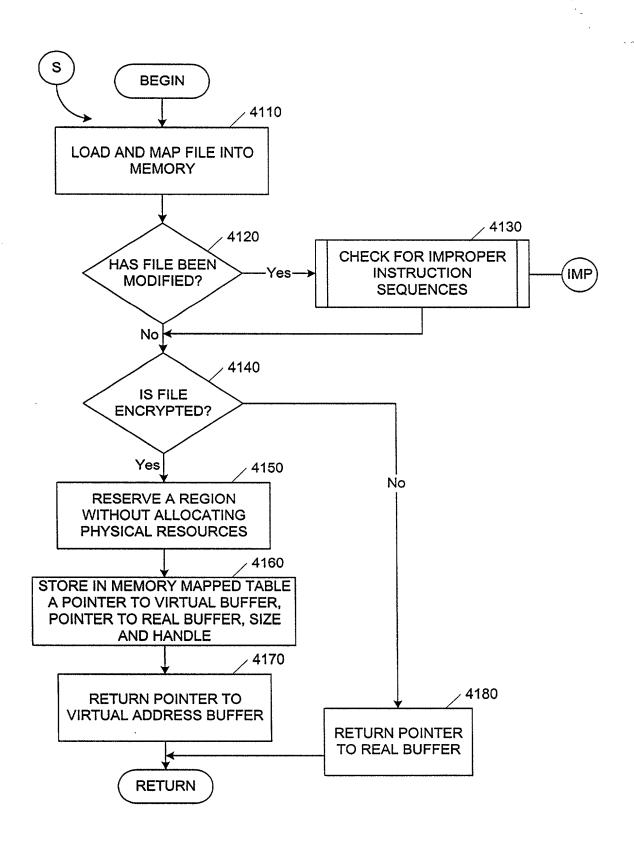


FIG. 41

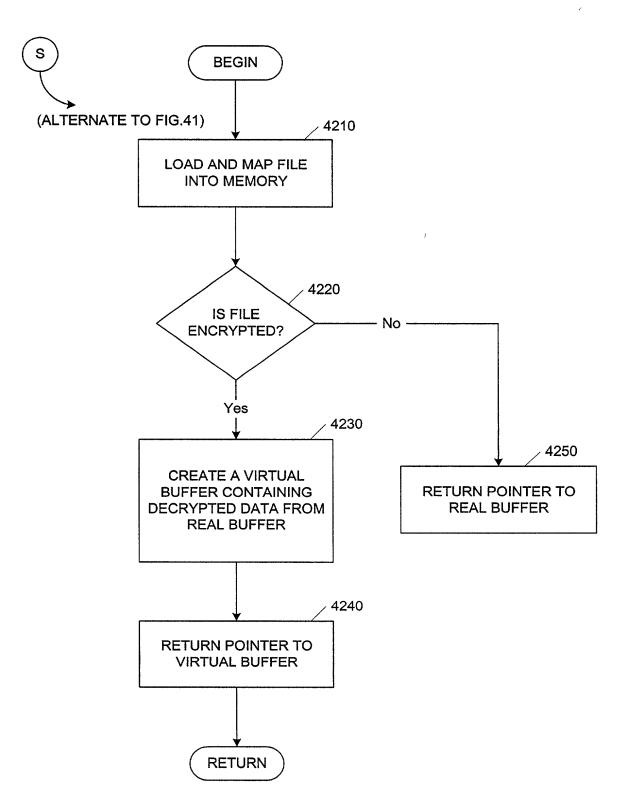


FIG. 42

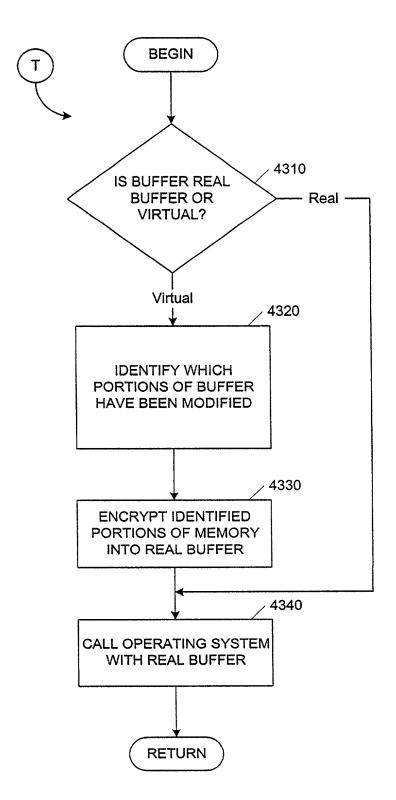


FIG. 43

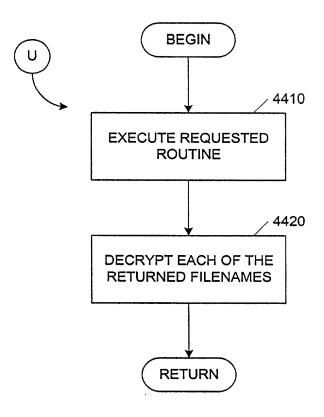


FIG. 44

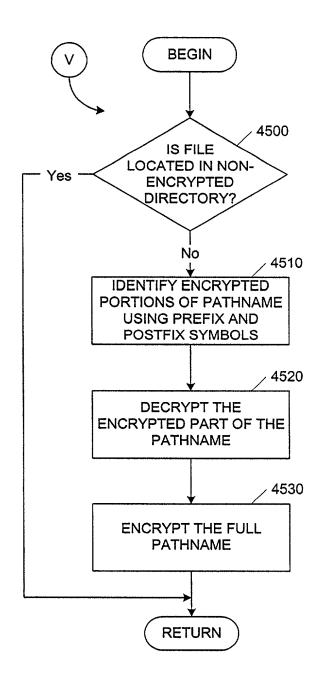


FIG. 45

TRADITIONAL SYTEM LAYOUT

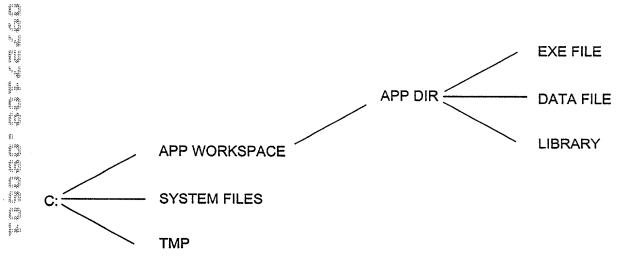
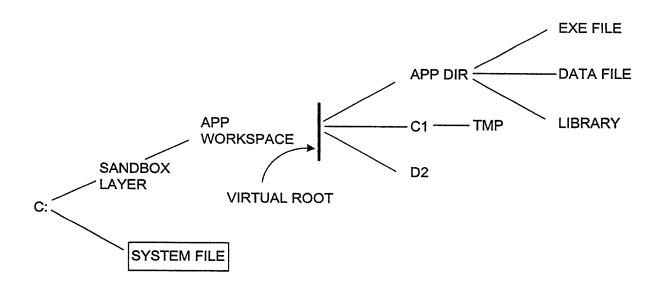


FIG. 46



The state of the s

FIG. 47

SOCKET TABLE	4832	CONNECTION QUEUE					- UNCONNECTED - RECEIVING - SENDING - LISTENING - CONNECTED - DISCONNECTED - TERMINATED - SHUTDOWN - BOUND - CONNECTING
	4828	RECEIVE QUEUE					
	4824	SEND QUEUE					SOCKET STATUS
	4820	SOCKET					
	4816	SOCKET STATUS					- UNIQUE SOCKET ID - SOCKET TYPE - PROTOCOLS - OPTIONS - NETWORK ADDRESSES - EVENT - FAMILY - BLOCKING
	4804 4812	REMOTE SOCKET STRUCTURE					
		"ENTRY" LOCAL SOCKET STRUCTURE					sockeт structure F/G. 48
48000							

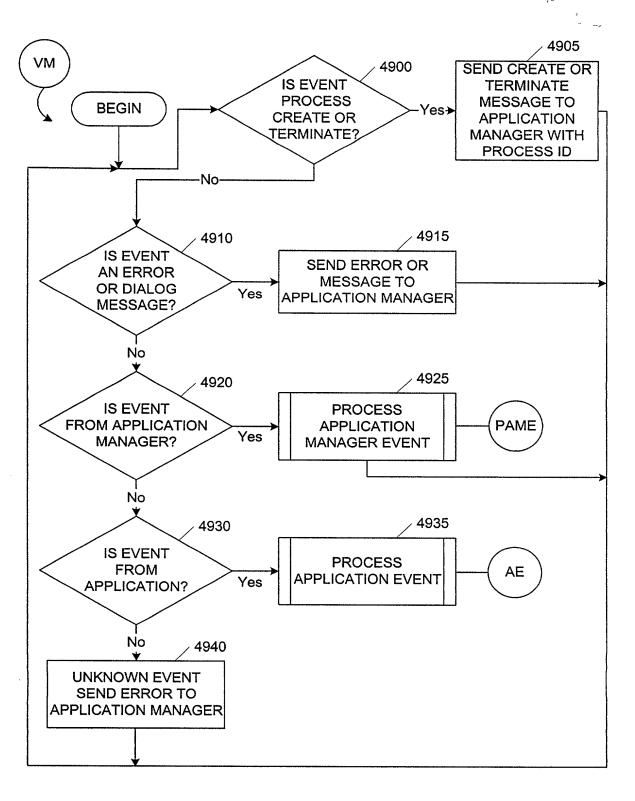
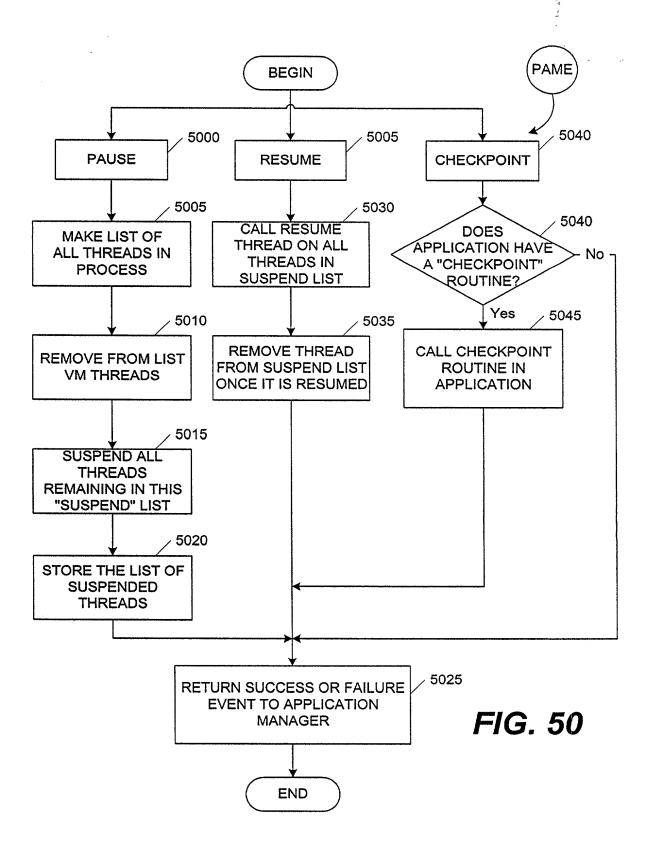


FIG. 49



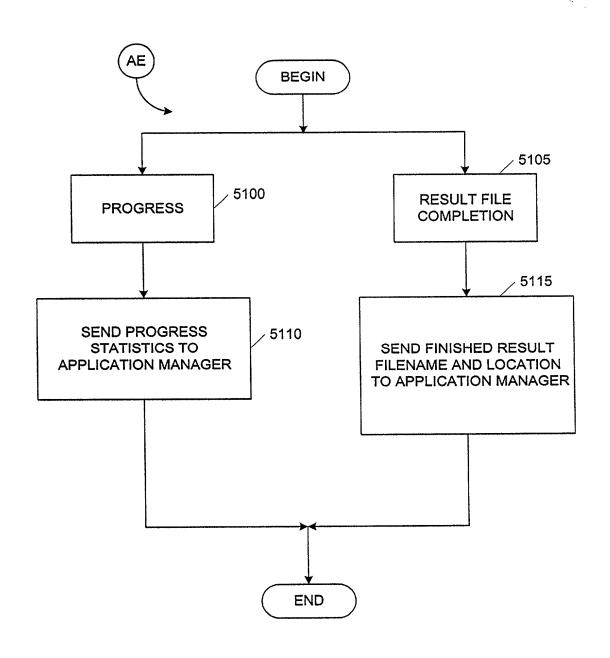


FIG. 51